

AMENDMENT TO THE CLAIMS

1. (Currently Amended) An information processing apparatus executing a print driver for forming print data which can be interpreted by a printing apparatus in accordance with document data formed by an application, comprising:

setting means for setting either a mail box mode to accumulate the print data into at least one of a plurality of mail boxes of the printing apparatus without printing it or a printer output mode to sequentially print the print data received by the printing apparatus, in response to an operation input using a user interface of the printer driver;

name designating means for ~~designating~~, where the mail box mode has been set by said setting means, allowing designation of a document name of the print data using the printer driver's user interface; and

forming means for forming the print data by adding information indicative of a destination ~~[[in]]~~ of the at least one of a plurality of mail boxes of the printing apparatus in accordance with the ~~output~~ mail box mode set by said setting means,

wherein the document name designated by said name designating means can be voluntarily designated via the printer driver's ~~[[a]]~~ user interface at ~~screen of~~ said information processing apparatus and is to be displayed on an operation panel of the printing apparatus.

2. (Original) An apparatus according to claim 1, further comprising:

display control means for, in the case where a mail-box-function of said printing apparatus cannot be used, displaying so as to make it possible to identify that a

user interface to set the mail box mode by said setting means cannot be used.

3. (Original) An apparatus according to claim 2, further comprising obtaining means for obtaining device information from said printing apparatus,
and wherein said display control means displays and controls whether the user interface to set the mail box mode can be used or not on the basis of said obtained device information.

4. (Original) An apparatus according to claim 3, further comprising box designating means for designating to which one of a plurality of mail box areas in said printing apparatus said print data is outputted when a mail box output is performed,
and wherein said box designating means displays a mail box list including a box number and a box name and designates on the basis of the device information obtained by said obtaining means.

5. (Original) An apparatus according to claim 2, further comprising manual setting means for setting whether a mail box can be used or not on the user interface of a printer driver,
and wherein said display control means displays and controls whether the user interface to set the mail box mode can be used or not on the basis of the setting by said manual setting means about whether the mail box can be used or not.

6. (Original) An apparatus according to claim 2, wherein when the output mode is switched by said setting means, said display control means displays a message indicating that there is a change of the destination.

7. (Previously Presented) An apparatus according to claim 1, wherein said name designating means is capable of designating a name of the print data to be transmitted to the printing apparatus when the mail box mode is selected by said setting means.

8. (Currently Amended) An information processing method of a printer driver executable by an information processing apparatus for [[of]] forming print data which can be interpreted by a printing apparatus in accordance with document data formed by an application, comprising:

a setting step of setting either a mail box mode to accumulate the print data into at least one of a plurality of mail boxes of the printing apparatus without printing it or a printer output mode to sequentially print the print data received by the printing apparatus, in response to an operation input using a user interface of the printer driver;

a name designating step for ~~designating~~, where the mail box mode has been set by said setting means, allowing designation of a document name of the print data using the printer driver's user interface; and

a forming step of forming the print data by adding information indicative of

a destination ~~[[in]]~~ of the at least one of a plurality of mail boxes of the printing apparatus in accordance with the ~~output~~ mail box mode set by said setting step,

wherein the document name designated by said name designating step can be voluntarily designated via ~~[[a]]~~ the printer driver's user interface ~~at screen~~ of said information processing apparatus and is to be displayed on an operation panel of the printing apparatus.

9. (Original) A method according to claim 8, further comprising:

a display control step of, in the case where a mail-box-function of said printing apparatus cannot be used, displaying so as to make it possible to identify that a user interface to set the mail box mode in said setting step cannot be used.

10. (Original) A method according to claim 9, further comprising an

obtaining step of obtaining device information from said printing apparatus,

and wherein in said display control step, whether the user interface to set the mail box mode can be used or not is displayed and controlled on the basis of said obtained device information.

11. (Original) A method according to claim 10, further comprising a

box designating step of designating to which one of a plurality of mail box areas in said printing apparatus said print data is outputted when a mail box output is performed,

and wherein in said box designating step, a mail box list including a box

number and a box name is displayed and the designation is performed on the basis of the device information obtained in said obtaining step.

12. (Original) A method according to claim 9, further comprising a manual setting step of setting whether a mail box can be used or not on the user interface of a printer driver,

and wherein in said display control step, whether the user interface to set the mail box mode can be used or not is displayed and controlled on the basis of the setting in said manual setting step about whether the mail box can be used or not.

13. (Original) A method according to claim 9, wherein when the output mode is switched in said setting step, a message indicating that there is a change of the destination is displayed in said display control step.

14. (Currently Amended) A method according to claim 8, wherein said name designating step is capable of designating a name of the print data to be transmitted to the printing apparatus when the mail box mode is selected in said setting step. [[,]]

15. (Currently Amended) A computer-readable memory medium which stores a printer driver program [[for]] executable by an information processing apparatus to form forming print data which can be interpreted by a printing apparatus in accordance with document data formed by an application, wherein said program comprises:

a code for setting either a mail box mode to accumulate the print data into at least one of a plurality of mail boxes of the printing apparatus without printing it or a printer output mode to sequentially print the print data received by the printing apparatus, in response to an operation input using a user interface of the printer driver;

a code for name designating for ~~designating~~, where the mail box mode has been set by said setting means, allowing designation of a document name of the print data using the printer driver's user interface; and

a code for forming the print data by adding information indicative of a destination ~~[[in]]~~ of the at least one of a plurality of mail boxes of the printing apparatus in accordance with said set ~~output~~ mail box mode,

wherein the code for the document name designated by said name designating means can be voluntarily designated via the printer driver's ~~[[a]]~~ user interface at screen of said information processing apparatus and is to be displayed on an operation panel of the printing apparatus.

16. (Original) A medium according to claim 15, wherein said printer driver program further comprises:

a display control code for, in the case where a mail-box-function of said printing apparatus cannot be used, displaying so as to make it possible to identify that a user interface to set the mail box mode by said setting code cannot be used.

17. (Original) A medium according to claim 16, wherein said printer

driver program further comprises an obtaining code for obtaining device information from said printing apparatus,

and said display control code displays and controls whether the user interface to set the mail box mode can be used or not on the basis of said obtained device information.

18. (Original) A medium according to claim 17, wherein said printer driver program further comprises a box designating code for designating to which one of a plurality of mail box areas in said printing apparatus said print data is outputted when a mail box output is performed,

and said box designating code displays a mail box list including a box number and a box name and designates on the basis of the device information obtained by said obtaining code.

19. (Original) A medium according to claim 16, wherein said printer driver program further comprises a manual setting code for setting whether a mail box can be used or not on its own user interface,

and said display control code displays and controls whether the user interface to set the mail box mode can be used or not on the basis of the setting by said manual setting code about whether the mail box can be used or not.

20. (Original) A medium according to claim 16, wherein when the

output mode is switched by said setting code, said display control code displays a message indicating that there is a change of the destination.

21. (Previously Presented) A medium according to claim 15, wherein said name designating code is capable of designating a name of the print data to be transmitted to the printing apparatus when the mail box mode is selected by said setting code.

22. (Currently Amended) A printer driver program stored on a computer-readable medium, said program executable by an information processing apparatus for forming print data which can be interpreted by a printing apparatus in accordance with document data formed by an application, comprising:

a code for setting either a mail box mode to accumulate the print data into at least one of a plurality of mail boxes of the printing apparatus without printing it or a printer output mode to sequentially print the print data received by the printing apparatus, in response to an operation input using a user interface of the printer driver;

code for name designating for ~~designating~~, where the mail box mode has been set by said setting means, allowing designation of a document name of the print data using the printer driver's user interface; and

a code for forming the print data by adding information indicative of a destination ~~[[in]]~~ of the at least one of a plurality of mail boxes of the printing apparatus in accordance with said set ~~output~~ mail box mode,

wherein the document name designated by said name designating means can be voluntarily designated via [[a]] the printer driver's user interface at screen of said information processing apparatus and is to be displayed on an operation panel of the printing apparatus.

23. (Original) A program according to claim 22, further comprising:
a display control code for, in the case where a mail-box-function of said printing apparatus cannot be used, displaying so as to make it possible to identify that a user interface to set the mail box mode by said setting code cannot be used.

24. (Original) A program according to claim 23, further comprising an obtaining code for obtaining device information from said printing apparatus,
and wherein said display control code displays and controls whether the user interface to set the mail box mode can be used or not on the basis of said obtained device information.

25. (Original) A program according to claim 24, further comprising a box designating code for designating to which one of a plurality of mail box areas in said printing apparatus said print data is outputted when a mail box output is performed,
and wherein said box designating code displays a mail box list including a box number and a box name and designates on the basis of the device information obtained by said obtaining code.

26. (Original) A program according to claim 23, further comprising a manual setting code for setting whether a mail box can be used or not on its own user interface,

and wherein said display control code displays and controls whether the user interface to set the mail box mode can be used or not on the basis of the setting by said manual setting code about whether the mail box can be used or not.

27. (Original) A program according to claim 23, wherein when the output mode is switched by said setting code, said display control code displays a message indicating that there is a change of the destination.

28. (Previously Presented) A program according to claim 22, wherein said name designating code is capable of designating a name of the print data to be transmitted to the printing apparatus when the mail box mode is selected by said setting code.